

EAST SEARCH

7/13/2008

| L# | Hits | Search String | Databases |
|-----|------|--|---|
| S1 | 4 | 6,088,029.pn. or "5,684,945".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S2 | 5158 | ("dynamic system" or (process near2 "control system") or "control system") with (sir | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S3 | 621 | S2 and (system near2 model) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S8 | 574 | S2 and ((display or displaying or displayed) near2 data) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S4 | 221 | S2 and (data near2 module) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S5 | 515 | S2 and ((collect or collecting or collected) near2 data) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S6 | 36 | S2 and ((collect or collecting or collected) with module) S2 and (((collect or collecting or collected) near2 data) with (synchronize or synchronizing or synchronized or synchronization or simultaneous or simultaneously or concurrent or concurrently)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S7 | 25 | S2 and (user with (manipulate or manipulated or manipulating or manipulation) with US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC | |
| S12 | 79 | S2 and (user with (manipulate or manipulated or manipulating or manipulation) with US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC | |
| S9 | 2 | S2 and (((display or displaying or displayed) near2 data) with (freeze or freezed or !US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC | |
| S10 | 15 | S2 and ((display or displaying or displayed) with (freeze or freezed or freezing)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S11 | 139 | S2 and (user with (view or viewed or viewing) with display) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S16 | 126 | S2 and ((review or reviewing or reviewed) with data) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S13 | 1 | S2 and ((suspend or suspending or suspended) with ((collect or collecting or collect US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC | |
| S14 | 3 | S2 and ((suspend or suspending or suspended) with (collect or collecting or collect US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC | |
| S15 | 29 | S2 and ((communicate or communicating or communicated) with data with module) US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC | |
| S17 | 262 | S2 and (data with history) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S18 | 7 | S2 and (data with history with (parameter or variable)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S19 | 1 | S2 and (data with history with amount) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S25 | 2 | S2 and (extension with (buffer or buffering or buffered)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S20 | 1 | S2 and (data with history with size) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S21 | 5 | S2 and (memory near2 allocated with size) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S22 | 5 | S2 and ((memory near2 allocated) with size) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S23 | 803 | S2 and (data near2 (type or attribute or format)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S24 | 15 | S2 and ((circular or finite) near2 (buffer or buffering or buffered)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S30 | 1121 | S2 and ((track or tracking or tracked or display or displaying or displayed) with time US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC | |
| S26 | 1 | S2 and (data near2 (buffer or buffering or buffered) near2 mode) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S27 | 1 | S2 and (((collect or collecting or collected) near2 data) with (scroll or scrolling or sc!US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC | |
| S28 | 42 | S2 and (data with (scroll or scrolling or scrolled)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S33 | 10 | S2 and ((trigger or triggering or triggered or event) with ((collect or collecting or coll!US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC | |
| S29 | 3 | S2 and ((track or tracking or tracked or display or displaying or displayed) with (time US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC | |
| S31 | 235 | S3 and S30 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S36 | 150 | S2 and ((MATLAB or JAVA or "c++" or "object oriented" or programming) with simu US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC | |
| S32 | 104 | S2 and ((broadcast or broadcasting or broadcasted) with (data or command)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |

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| S34 | 9 | S2 and ((start or starting or started) with ((collect or collecting or collected) near2 d:US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S35 | 183 | S2 and (simulation with (graphical or textual or "data flow" or "time based" or "even") with (textual or graphical or "multi-dime US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S39 | 1428 | S4 or S5 or S8 or S11 or S16 or S17 or S23 or S31 or S32 or S35 or S36 or S37 US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S37 | 486 | S2 and ((display or displaying or displayed) with (textual or graphical or "multi-dime US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S38 | 230 | S6 or S7 or S9 or S10 or S12 or S13 or S14 or S15 or S18 or S19 or S20 or S21 or US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S40 | 370 | S3 and S39 US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S41 | 79 | S38 and S40 US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S42 | 230 | S38 or S41 US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S43 | 521 | S38 or S40 US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S44 | 5158 | ("dynamic system" or (process near2 "control system") or "control system") with (sir US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S45 | 621 | S44 and (system near2 model) US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S46 | 221 | S44 and (data near2 module) US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S47 | 515 | S44 and ((collect or collecting or collected) near2 data) US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S48 | 36 | S44 and ((collect or collecting or collected) with module) US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S49 | 25 | S44 and ((collect or collecting or collected) near2 data) with (synchronize or synch US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S50 | 574 | S44 and ((display or displaying or displayed) near2 data) US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S51 | 2 | S44 and (((display or displaying or displayed) near2 data) with (freeze or freezed or US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S52 | 15 | S44 and ((display or displaying or displayed) with (freeze or freezed or freezing)) US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S53 | 139 | S44 and (user with (view or viewed or viewing) with display) US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S57 | 29 | S44 and ((communicate or communicating or communicated) with data with modul US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S54 | 79 | S44 and (user with (manipulate or manipulated or manipulating or manipulation) wi US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S55 | 1 | S44 and ((suspend or suspending or suspended) with ((collect or collecting or colle US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S56 | 3 | S44 and ((suspend or suspending or suspended) with (collect or collecting or collec US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S58 | 126 | S44 and ((review or reviewing or reviewed) with data) US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S59 | 262 | S44 and (data with history) US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S60 | 7 | S44 and (data with history with (parameter or variable)) US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S61 | 1 | S44 and (data with history with amount) US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S67 | 2 | S44 and (extension with (buffer or buffering or buffered)) US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S62 | 1 | S44 and (data with history with size) US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S63 | 5 | S44 and (memory near2 allocated with size) US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S64 | 5 | S44 and ((memory near2 allocated) with size) US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S65 | 803 | S44 and (data near2 (type or attribute or format)) US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S70 | 42 | S44 and (data with (scroll or scrolling or scrolled)) US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S66 | 15 | S44 and ((circular or finite) near2 (buffer or buffering or buffered)) US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S68 | 1 | S44 and (data near2 (buffer or buffering or buffered) near2 mode) US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S69 | 1 | S44 and ((collect or collecting or collected) near2 data) with (scroll or scrolling or s US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S74 | 104 | S44 and ((broadcast or broadcasting or broadcasted) with (data or command)) US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S71 | 3 | S44 and ((track or tracking or tracked or display or displaying or displayed) with (tir US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S72 | 1121 | S44 and ((track or tracking or tracked or display or displaying or displayed) with tim US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S73 | 235 | S45 and S72 US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S78 | 150 | S44 and ((MATLAB or JAVA or "c++" or "object oriented" or programming) with sim US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S79 | 486 | S44 and ((display or displaying or displayed) with (textual or graphical or "multi-dim US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S75 | 10 | S44 and ((trigger or triggering or triggered or event) with ((collect or collecting or co US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |

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| S76 | 9 | S44 and ((start or starting or started) with ((collect or collecting or collected) near2 (US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S81 | 1428 | S46 or S47 or S50 or S53 or S58 or S59 or S65 or S73 or S74 or S77 or S78 or S7 US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S77 | 183 | S44 and (simulation with (graphical or textual or "data flow" or "time based" or "eve US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S80 | 230 | S48 or S49 or S51 or S52 or S54 or S55 or S56 or S57 or S60 or S61 or S62 or S6 US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S83 | 79 | S80 and S82 US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S82 | 370 | S45 and S81 US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| S84 | 230 | S80 or S83 US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| L1 | 5391 | ("dynamic system" or (process near2 "control system") or "control system") with (sir US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| L2 | 696 | L1 and (system near2 model) US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| L3 | 236 | L1 and (data near2 module) US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| L4 | 554 | L1 and ((collect or collecting or collected) near2 data) US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| L5 | 43 | L1 and ((collect or collecting or collected) with module) US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| L6 | 26 | L1 and (((collect or collecting or collected) near2 data) with (synchronize or synchrc US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| L7 | 609 | L1 and ((display or displaying or displayed) near2 data) US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| L8 | 2 | L1 and (((display or displaying or displayed) near2 data) with (freeze or freezed or f US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| L9 | 15 | L1 and ((display or displaying or displayed) with (freeze or freezed or freezing)) US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| L10 | 160 | L1 and (user with (view or viewed or viewing) with display) US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| L11 | 91 | L1 and (user with (manipulate or manipulated or manipulating or manipulation) with US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| L12 | 1 | L1 and ((suspend or suspending or suspended) with ((collect or collecting or collect US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| L13 | 3 | L1 and ((suspend or suspending or suspended) with (collect or collecting or collect US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| L14 | 38 | L1 and ((communicate or communicating or communicated) with data with module) US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| L15 | 134 | L1 and ((review or reviewing or reviewed) with data) US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| L16 | 270 | L1 and (data with history) US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| L17 | 7 | L1 and (data with history with (parameter or variable)) US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| L18 | 1 | L1 and (data with history with amount) US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| L19 | 1 | L1 and (data with history with size) US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| L20 | 5 | L1 and (memory near2 allocated with size) US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| L21 | 5 | L1 and ((memory near2 allocated) with size) US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| L22 | 860 | L1 and (data near2 (type or attribute or format)) US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| L23 | 18 | L1 and ((circular or finite) near2 (buffer or buffering or buffered)) US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| L24 | 2 | L1 and (extension with (buffer or buffering or buffered)) US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| L25 | 1 | L1 and (data near2 (buffer or buffering or buffered) near2 mode) US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| L26 | 1 | L1 and (((collect or collecting or collected) near2 data) with (scroll or scrolling or scr US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| L27 | 44 | L1 and (data with (scroll or scrolling or scrolled)) US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| L28 | 5 | L1 and ((track or tracking or tracked or display or displaying or displayed) with (time US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| L29 | 1193 | L1 and ((track or tracking or tracked or display or displaying or displayed) with time' US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| L30 | 269 | L2 and L29 US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| L31 | 109 | L1 and ((broadcast or broadcasting or broadcasted) with (data or command)) US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| L32 | 10 | L1 and ((trigger or triggering or triggered or event) with ((collect or collecting or coll US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| L33 | 10 | L1 and ((start or starting or started) with ((collect or collecting or collected) near2 d US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| L34 | 227 | L1 and (simulation with (graphical or textual or "data flow" or "time based" or "event US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| L35 | 176 | L1 and ((MATLAB or JAVA or "c++" or "object oriented" or programming) with simul US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |

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| L36 | 538 | L1 and ((display or displaying or displayed) with (textual or graphical or "multi-dime | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| L37 | 262 | L5 or L6 or L8 or L9 or L11 or L12 or L13 or L14 or L17 or L18 or L19 or L20 or L21 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| L38 | 1553 | L3 or L4 or L7 or L10 or L15 or L16 or L22 or L30 or L31 or L34 or L35 or L36 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| L39 | 422 | L2 and L38 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| L40 | 90 | L37 and L39 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| L41 | 262 | L37 or L40 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| L42 | 26 | L1 and ((collect or collecting or collected) near2 data) with (synchronize or synchrc | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |
| L43 | 25 | 41 and 42 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TC |

10/637206 Donald Orofino, II

EAST SEARCH

7/13/2008

Results of search set L10: value change dump

| Document | Document II Title | Source | Issue Date | Current OR | Abstract |
|--------------------------|--|----------|------------|------------|----------|
| US 20070078533 A1 | Process model identification in a process control system | 20070405 | 29 | 700/37 | |
| US 20070073419 A1 | Process control system and method for configuring a process control system | 20070329 | 22 | 700/18 | |
| US 20070013572 A1 | DEVICE, UNIT AND ARRANGEMENT FOR ONE OR SEVERAL DISTRIBUTED S' | 20070118 | 25 | 341/156 | |
| US 20070005266 A1 | Process plant monitoring based on multivariate statistical analysis and on-line proc | 20070104 | 45 | 702/22 | |
| US 20060285325 A1 | CONVENTIONALLY-SHAPED LIGHT BULBS EMPLOYING WHITE LEDS | 20061221 | 45 | 362/231 | |
| <u>US 20060258454 A1</u> | <u>Advanced video controller system</u> | 20061116 | 17 | 463/36 | |
| US 20060235674 A1 | Method for controlling sequential object-oriented system-simulations | 20061019 | 15 | 703/17 | |
| US 20060224547 A1 | Efficient simulation system of quantum algorithm gates on classical computer base | 20061005 | 127 | 706/62 | |
| US 20060209019 A1 | Magnetic haptic feedback systems and methods for virtual reality environments | 20060921 | 59 | 345/156 | |
| US 20060162727 A1 | System for automatically weaning a patient from a ventilator, and method thereof | 20060727 | 30 | 128/204.21 | |
| US 20060152172 A9 | Methods and apparatus for generating and modulating white light illumination condi | 20060713 | 56 | 315/291 | |
| US 20060146722 A1 | Altering latency for network testing | 20060706 | 20 | 370/241 | |
| US 20060146053 A1 | Global visualization process for personal computer platforms (GVP+) | 20060706 | 24 | 345/440 | |
| US 20060129371 A1 | Tools for system-level design environments | 20060615 | 24 | 703/22 | |
| US 20060111931 A1 | Method for the use of and interaction with business system transfer functions | 20060525 | 37 | 705/1 | |
| US 20060109649 A1 | Methods and apparatus for controlling a color temperature of lighting conditions | 20060525 | 49 | 362/231 | |
| US 20060108294 A1 | Sewer system | 20060525 | 82 | 210/754 | |
| US 20060108270 A1 | Sewage treatment apparatus and method thereof | 20060525 | 93 | 210/198.1 | |
| US 20060106637 A1 | Business system decisioning framework | 20060518 | 36 | 705/1 | |
| US 20060075149 A1 | Communications command control system with a software based at command rece | 20060406 | 7 | 710/5 | |
| US 20060063137 A1 | Wheeled vehicles and control systems and methods therefor | 20060323 | 42 | 434/61 | |
| US 20060042495 A1 | System and method for zero latency distributed processing of timed pyrotechnic ev | 20060302 | 20 | 102/217 | |
| US 20060015862 A1 | Reconfigurable measurement system utilizing a programmable hardware element a | 20060119 | 87 | 717/168 | |
| US 20060012987 A9 | Methods and apparatus for generating and modulating illumination conditions | 20060119 | 44 | 362/231 | |
| US 20060010006 A1 | Database system and method for industrial automation services | 20060112 | 40 | 705/1 | |
| US 20050278670 A1 | Mechanical-electrical template based method and apparatus | 20051215 | 227 | 716/5 | |
| US 20050273305 A1 | Network models of biochemical pathways | 20051208 | 112 | 703/11 | |

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|-------------------|--|----------|---------------|
| US 20050267721 A1 | Network models of biological complex systems | 20051201 | 113 703/11 |
| US 20050193898 A1 | Automated food processing system and method | 20050908 | 73 99/407 |
| US 20050187641 A1 | Two-wheeled vehicles and control systems and methods therefor | 20050825 | 26 700/1 |
| US 20050171746 A1 | Network models of complex systems | 20050804 | 113 703/2 |
| US 20050143968 A9 | RECONFIGURABLE MEASUREMENT SYSTEM UTILIZING A PROGRAMMABLE | 20050630 | 88 703/21 |
| US 20050096872 A1 | Smart process objects used in a process plant modeling system | 20050505 | 30 702/183 |
| US 20050061160 A1 | Automated food frying device and method | 20050324 | 94 99/404 |
| US 20050051167 A1 | System for automatically weaning a patient from a ventilator, and method thereof | 20050310 | 31 128/204.21 |
| US 20050043145 A1 | Stride adjustment program | 20050224 | 24 482/52 |
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| US 20050033561 A1 | Synchronization and data review system | 20050210 | 25 703/1 |
| US 20050030744 A1 | Methods and apparatus for generating and modulating illumination conditions | 20050210 | 45 362/231 |
| US 20040266526 A1 | Modified motion control for a virtual reality environment | 20041230 | 19 463/33 |
| US 20040236563 A1 | Method and apparatus for prognosticating performance of a dynamic system influer | 20041125 | 12 703/22 |
| US 20040210685 A1 | Block modeling input/output buffer | 20041021 | 30 710/22 |
| US 20040153804 A1 | Integration of graphic display elements, process modules and control modules in pr | 20040805 | 30 714/33 |
| US 20040128120 A1 | Simulation method and apparatus for use in enterprise controls | 20040701 | 201 703/26 |
| US 20040107082 A1 | Engineering assist method and system | 20040603 | 53 703/8 |
| US 20040105261 A1 | Methods and apparatus for generating and modulating illumination conditions | 20040603 | 44 362/231 |
| US 20040073404 A1 | Mechanical-electrical template based method and apparatus | 20040415 | 235 702/183 |
| US 20040061726 A1 | Global visualization process (GVP) and system for implementing a GVP | 20040401 | 12 715/855 |
| US 20040024483 A1 | Controlling utility consumption | 20040205 | 73 700/122 |
| US 20040020555 A1 | Automated food processing system and method | 20040205 | 107 141/82 |
| US 20040018481 A1 | Apparatus and method for connecting simulator instruments to a control system | 20040129 | 13 434/365 |
| US 20040015244 A1 | Process control system | 20040122 | 13 700/18 |
| US 20040011006 A1 | Food dispensing device and method | 20040122 | 72 53/437 |
| US 20030207743 A1 | Automated system and method for handling food containers | 20031106 | 71 493/309 |
| US 20030207009 A1 | Automated food frying device and method | 20031106 | 73 426/438 |
| US 20030205288 A1 | Automated device and method for packaging food | 20031106 | 71 141/83 |
| US 20030205147 A1 | Conveyor system and method for packaged food | 20031106 | 72 99/407 |
| US 20030205034 A1 | Automated device for packaging food | 20031106 | 77 53/502 |
| US 20030205028 A1 | Automated food processing system and method | 20031106 | 76 53/440 |
| US 20030205027 A1 | Automated method for packaging food | 20031106 | 73 53/437 |
| US 20030192032 A1 | System and method for debugging a software program | 20031009 | 87 717/124 |
| US 20030182083 A1 | Diagnostics method and apparatus for use with enterprise controls | 20030925 | 200 702/183 |
| US 20030163298 A1 | Reconfigurable measurement system utilizing a programmable hardware element & | 20030828 | 89 703/21 |
| US 20030149493 A1 | Adaptation of advanced process control blocks in response to variable process del | 20030807 | 18 700/18 |
| US 20030133292 A1 | Methods and apparatus for generating and modulating white light illumination condi | 20030717 | 53 362/231 |
| US 20030122826 A1 | Adaptive lookup table: a graphical simulation component for recursively updating n | 20030703 | 17 345/440 |
| US 20030088483 A1 | System, method and computer program product for an enhanced E-commerce grap | 20030508 | 33 705/27 |
| US 20030058277 A1 | A VIEW CONFIGURER IN A PRESENTATION SERVICES PATTERNS ENVIRONM | 20030327 | 303 715/765 |
| US 20030040897 A1 | Man machine interface for power management control systems | 20030227 | 129 703/18 |
| US 20030040846 A1 | Stability prediction for an electric power network | 20030227 | 9 700/292 |

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|-------------------|--|----------|---------------|
| US 20030038842 A1 | System and method for configuring a reconfigurable system | 20030227 | 86 715/763 |
| US 20030037786 A1 | System for automatically weaning a patient from a ventilator, and method thereof | 20030227 | 30 128/204.21 |
| US 20030023336 A1 | System architecture and method for network-delivered automation-related content | 20030130 | 42 700/108 |
| US 20030014498 A1 | Data capture for electronically delivered automation services | 20030116 | 40 709/217 |
| US 20030014387 A1 | Database system and method for industrial automation services | 20030116 | 39 707/1 |
| US 20030014322 A1 | System and method for electronic delivery of content for industrial automation systems | 20030116 | 39 705/26 |
| US 20020168618 A1 | Simulation system for image-guided medical procedures | 20021114 | 40 434/262 |
| US 20020151297 A1 | Context aware wireless communication device and method | 20021017 | 19 455/414.1 |
| US 20020120921 A1 | SIMULATION METHOD AND APPARATUS FOR USE IN ENTERPRISE CONTROL | 20020829 | 200 717/140 |
| US 20020120374 A1 | System and method for driver performance improvement | 20020829 | 19 701/29 |
| US 20020120371 A1 | Method of response synthesis in a driver assistance system | 20020829 | 18 701/1 |
| US 20020116156 A1 | Method and apparatus for vehicle operator performance assessment and improvement | 20020822 | 19 702/188 |
| US 20020091473 A1 | Method and apparatus for improving vehicle operator performance | 20020711 | 19 701/35 |
| US 20020072893 A1 | System, method and article of manufacture for using a microprocessor emulation in a virtual environment | 20020613 | 56 703/26 |
| US 20020066782 A1 | System and method for inputting, retrieving organizing and analyzing data | 20020606 | 26 235/375 |
| US 20020026941 A1 | Ventilator control system and method | 20020307 | 28 128/204.21 |
| US 20010045941 A1 | FORCE FEEDBACK SYSTEM INCLUDING MULTIPLE FORCE PROCESSORS | 20011129 | 33 345/161 |
| US 20010036242 A1 | In-core fixed nuclear instrumentation system and power distribution monitoring system | 20011101 | 67 376/245 |
| US 20010025229 A1 | Device and method for generating a virtual model of an installation | 20010927 | 13 703/1 |
| US 20010004893 A1 | System for automatically weaning a patient from a ventilator, and method thereof | 20010628 | 30 128/204.18 |
| US 20010003527 A1 | Data compression system, data decompression system, supervisory control system | 20010614 | 41 370/521 |
| US 7195487 B2 | Two-wheeled vehicles and control systems and methods therefor | 20070327 | 26 434/61 |
| US 7139687 B2 | Adaptive lookup table: a graphical simulation component for recursively updating numerical values | 20061121 | 18 703/2 |
| US 7130807 B1 | Technology sharing during demand and supply planning in a network-based supply chain | 20061031 | 286 705/7 |
| US 7126968 B2 | Data compression system, data decompression system, supervisory control system | 20061024 | 40 370/521 |
| US 7110835 B2 | Integration of graphic display elements, process modules and control modules in a process control system | 20060919 | 30 700/83 |
| US 7096175 B2 | Stability prediction for an electric power network | 20060822 | 9 703/18 |
| US 7085670 B2 | Reconfigurable measurement system utilizing a programmable hardware element as a measurement device | 20060801 | 85 702/127 |
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| US 7027965 B2 | Time domain passivity control of haptic interfaces | 20060411 | 703/2 |
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| US 6993456 B2 | Mechanical-electrical template based method and apparatus | 20060131 | 702/183 |
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| US 6925425 B2 | Method and apparatus for vehicle operator performance assessment and improvement | 20050802 | 702/188 |
| US 6909947 B2 | System and method for driver performance improvement | 20050621 | 701/29 |
| US 6901300 B2 | Adaptation of advanced process control blocks in response to variable process delays | 20050531 | 700/46 |
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|---------------|--|----------|------------|
| US 6871676 B2 | Automated device and method for packaging food | 20050329 | 141/83 |
| US 6869633 B2 | Automated food frying device and method | 20050322 | 426/438 |
| US 6862553 B2 | Diagnostics method and apparatus for use with enterprise controls | 20050301 | 702/183 |
| US 6842906 B1 | System and method for a refreshable proxy pool in a communication services pattern | 20050111 | 719/330 |
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| US 6749431 B2 | Apparatus and method for connecting simulator instruments to a control system | 20040615 | 434/29 |
| US 6742015 B1 | Base services patterns in a netcentric environment | 20040525 | 718/101 |
| US 6715145 B1 | Processing pipeline in a base services pattern environment | 20040330 | 718/101 |
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| US 6636242 B2 | View configurer in a presentation services patterns environment | 20031021 | 715/764 |
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| US 6580973 B2 | Method of response synthesis in a driver assistance system | 20030617 | 701/1 |
| US 6578068 B1 | Load balancer in environment services patterns | 20030610 | 709/203 |
| US 6571285 B1 | Providing an integrated service assurance environment for a network | 20030527 | 709/223 |
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| US 6531926 B1 | Dynamic control of phase-locked loop | 20030311 | 331/17 |
| US 6529948 B1 | Multi-object fetch component | 20030304 | 709/217 |
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| US 6502213 B1 | System, method, and article of manufacture for a polymorphic exception handler in a communication services pattern | 20021231 | 714/49 |
| US 6496850 B1 | Clean-up of orphaned server contexts | 20021217 | 709/203 |
| US 6477665 B1 | System, method, and article of manufacture for environment services patterns in a communication services pattern | 20021105 | 714/39 |
| US 6477580 B1 | Self-described stream in a communication services patterns environment | 20021105 | 709/231 |
| US 6463930 B2 | System for automatically weaning a patient from a ventilator, and method thereof | 20021015 | 128/204.21 |
| US 6445963 B1 | Integrated advanced control blocks in process control systems | 20020903 | 700/44 |
| US 6442748 B1 | System, method and article of manufacture for a persistent state and persistent object | 20020827 | 717/108 |
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|---------------|---|----------|------------|
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| US 6424991 B1 | Object-oriented system, method and article of manufacture for a client-server comm | 20020723 | 709/203 |
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| US 6339832 B1 | Exception response table in environment services patterns | 20020115 | 714/35 |
| US 6332163 B1 | Method for providing communication services over a computer network system | 20011218 | 709/231 |
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| US 6304893 B1 | Object-oriented system, method and article of manufacture for a client-server event | 20011016 | 709/203 |
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| US 6272556 B1 | Object-oriented system, method and article of manufacture for migrating a client-se | 20010807 | 719/315 |
| US 6272555 B1 | Object-oriented system, method and article of manufacture for a client-server-centri | 20010807 | 719/315 |
| US 6268853 B1 | Data structure for use in enterprise controls | 20010731 | 700/83 |
| US 6266709 B1 | Object-oriented system, method and article of manufacture for a client-server failure | 20010724 | 719/315 |
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| US 6233620 B1 | Object-oriented system, method and article of manufacture for a presentation engin | 20010515 | 709/203 |
| US 6178393 B1 | Pump station control system and method | 20010123 | 703/10 |
| US 6167406 A | System, method and article of manufacture for building an enterprise-wide data mo | 20001226 | 707/102 |
| US 6167338 A | Method for storing and retrieving data in a control system, in particular in a motor ve | 20001226 | 701/51 |
| US 6161051 A | System, method and article of manufacture for utilizing external models for enterpri | 20001212 | 700/86 |
| US 6158432 A | Ventilator control system and method | 20001212 | 128/204.21 |
| US 6157864 A | System, method and article of manufacture for displaying an animated, realtime upda | 20001205 | 700/79 |
| US 6125311 A | Railway operation monitoring and diagnosing systems | 20000926 | 701/29 |
| US 6108662 A | System method and article of manufacture for integrated enterprise-wide control | 20000822 | 707/102 |
| US 6081654 A | Method and system for designing a vehicle door | 20000627 | 703/1 |
| US 6057829 A | Computer-mirrored panel input device | 20000502 | 345/156 |
| US 6052711 A | Object-oriented system, method and article of manufacture for a client-server sessi | 20000418 | 709/203 |
| US 6038590 A | Object-oriented system, method and article of manufacture for a client-server state | 20000314 | 709/203 |
| US 6002839 A | Predictive network with graphically determined preprocess transforms | 19991214 | 706/23 |
| US 5999972 A | System, method and article of manufacture for a distributed computer system frame | 19991207 | 709/219 |
| US 5999168 A | Haptic accelerator for force feedback computer peripherals | 19991207 | 345/161 |
| US 5987245 A | Object-oriented system, method and article of manufacture (#12) for a client-server | 19991116 | 719/310 |
| US 5971275 A | System for verifying nuclear warhead prearm/safing signals | 19991026 | 235/403 |
| US 5959610 A | Computer-mirrored panel input device | 19990928 | 345/156 |
| US 5956250 A | Apparatus and method for autonomous vehicle navigation using absolute data | 19990921 | 701/26 |
| US 5947824 A | Flight simulation game apparatus | 19990907 | 463/37 |
| US 5931160 A | Ventilator control system and method | 19990803 | 128/204.21 |
| US 5862391 A | Power management control system | 19990119 | 713/300 |
| US 5848246 A | Object-oriented system, method and article of manufacture for a client-server sessi | 19981208 | 709/228 |
| US 5838562 A | System and a method for enabling a vehicle to track a preset path | 19981117 | 701/213 |
| US 5768510 A | Object-oriented system, method and article of manufacture for a client-server applic | 19980616 | 709/203 |
| US 5768148 A | Man machine interface for power management control systems | 19980616 | 700/286 |

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|-------------------|--|----------|---------|
| US 5764155 A | Dynamic data exchange server | 19980609 | 700/295 |
| US 5737500 A | Mobile dexterous siren degree of freedom robot arm with real-time control system | 19980407 | 700/251 |
| US 5684696 A | System and method for enabling an autonomous vehicle to track a desired path | 19971104 | 701/25 |
| US 5680313 A | System and method for detecting obstacles in a road | 19971021 | 701/300 |
| US 5680306 A | System, and method for enabling a vehicle to track a path | 19971021 | 701/213 |
| US 5657226 A | System and method for causing an autonomous vehicle to track a path | 19970812 | 701/23 |
| US 5648901 A | System and method for generating paths in an autonomous vehicle | 19970715 | 701/23 |
| US 5646845 A | System and method for controlling an autonomously navigated vehicle | 19970708 | 701/41 |
| US 5646843 A | Apparatus and method for surface based vehicle control system | 19970708 | 701/3 |
| US 5640323 A | System and method for operating an autonomous navigation system | 19970617 | 701/1 |
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| US 5615116 A | Apparatus and method for autonomous vehicle navigation using path data | 19970325 | 701/23 |
| US 5612883 A | System and method for detecting obstacles in the path of a vehicle | 19970318 | 701/300 |
| US 5610815 A | Integrated vehicle positioning and navigation system, apparatus and method | 19970311 | 701/23 |
| US 5555503 A | System and method for providing accurate vehicle positioning using spatial bias tec | 19960910 | 701/207 |
| US 5548516 A | Multi-tasked navigation system and method for an autonomous land based vehicle | 19960820 | 701/200 |
| US 5493501 A | Production control system selecting optimum dispatching rule | 19960220 | 700/95 |
| US 5438517 A | Vehicle position determination system and method | 19950801 | 701/213 |
| US 5432413 A | Control system for an electrically propelled traction vehicle | 19950711 | 318/139 |
| US 5390125 A | Vehicle position determination system and method | 19950214 | 701/214 |
| US 5375059 A | Vehicle position determination system and method | 19941220 | 701/215 |
| US 5373219 A | Control system for an electrically propelled traction vehicle | 19941213 | 318/139 |
| US 5280223 A | Control system for an electrically propelled traction vehicle | 19940118 | 318/139 |
| US 5249121 A | Remote control console for surgical control system | 19930928 | 606/1 |
| US 5200901 A | Direct entry air traffic control system for accident analysis and training | 19930406 | 701/120 |
| US 4977529 A | Training simulator for a nuclear power plant | 19901211 | 703/18 |
| US 4949267 A | Site-selectable air traffic control system | 19900814 | 701/120 |
| US 4914567 A | Design system using visual language | 19900403 | 700/83 |
| US 20050033561 A | System for controlling collection of data generated by dynamic system comprises a | 20050210 | |
| US 20030048312 A | Data entry and manipulation apparatus for computer, has glove assembly with sens | 20030313 | |
| US 2855828 A | Rapid fire gun turret apparatus | 19581014 | 89/45 |
| US 20070078533 A1 | Process model identification in a process control system | 29 | 700/37 |
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| US 5610815 A | Integrated vehicle positioning and navigation system, apparatus and method | 124 701/23 |
| US 5555503 A | System and method for providing accurate vehicle positioning using spatial bias techniques | 141 701/207 |
| US 5548516 A | Multi-tasked navigation system and method for an autonomous land based vehicle | 121 701/200 |
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